From:

Steve Demczak

To:

Patrick Collins; Suzanne Steab

Date:

3/23/2010 7:37 AM

Subject: Insp.
Attachments: 20100323065313.pdf

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The State of Utah

Department of Natural Resources

Division of Oil, Gas & Mining

ROBERTL. MORGAN Executive Director

LOWELL P. BRAXTON Division Director

OLENE S. WALKER Governor

GAYLE F. McKEACHNIE Lieutenant Governor

| Parameter C. |
|--|
| es Present During the Inspection:                |
| Patrick D. Collins Resident Agent                |
| Steve Demczak Environmental Scientist III        |
|  |

# **Inspection Report**

| Permit Number:   | C0070012                    |
|------------------|-----------------------------|
| Inspection Type: | COMPLETE                    |
| Inspection Date: | Thursday, February 04, 2010 |
| Start Date/Time: | 2/4/2010 10:00:00 AM        |
| End Date/Time:   | 2/4/2010 4:00:00 PM         |
| Last Inspection: | Thursday, November 04, 2010 |

Inspector: Steve Demczak, Environmental Scientist III

Weather: Sunny, Snow Covered 12 inches, Low 30's InspectionID Report Number: 2267

Accepted by: jhelfric

3/22/2010

Permitee: NEVADA ELECTRIC INVESTMENT CO Operator: NEVADA ELECTRIC INVESTMENT CO Site: WELLINGTON PREPARATION PLANT

Address: 330 E 400 S STE 6, PO BOX 337 SPRINGVILLE UT 84663

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

| Current Acreages         | Mineral Ownership | Types of Operations |  |  |  |
|--------------------------|-------------------|---------------------|--|--|--|
| 1,573.50 Total Permitted | ☐ Federal         | Underground         |  |  |  |
| 392.00 Total Disturbed   | ☐ State           | Surface             |  |  |  |
| Phase I                  | ☐ County          | ✓ Loadout           |  |  |  |
| Phase II                 | <b>✓</b> Fee      | ✓ Processing        |  |  |  |
| Phase III                | Other             | Reprocessing        |  |  |  |

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

No violations were issued.

Permittee has received approval to conduct slurry pond inspections on a monthly basis instead of weekly from MSHA.

Inspector's Signature:

Steve Demczak, Environmental Scientist III

Inspector ID Number: 39

Note: This inspection report does not constitute an affidavit of compliance with the regulatory program of the Division of Oil, Gas and Mining.

**Date** 

Thursday, February 11, 2010

Inspection Type: COMPLETE

Inspection Date: Thursday, February 04, 2010

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### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

|            | B. 1. 6   | Evaluated    | Not Applicable | Comment  | Enforcemen |
|------------|---|--------------|----------------|----------|------------|
| 1.         | Permits, Change, Transfer, Renewal, Sale                      | ✓            |                | <b>V</b> |            |
| <u>2.</u>  | Signs and Markers   | $\checkmark$ |                | <b>✓</b> |            |
| 3.         | Topsoil   | <u> </u>     |                | ✓        |            |
| <u>4.a</u> | Hydrologic Balance: Diversions                                | $\checkmark$ |                | V        |            |
| 4.b        | Hydrologic Balance: Sediment Ponds and Impoundments           | V            |                | <b>✓</b> |            |
| 4.c        | Hydrologic Balance: Other Sediment Control Measures           | <b>V</b>     |                | <b>V</b> |            |
| 4.d        | Hydrologic Balance: Water Monitoring                          | V            |                | V        |            |
| 4.e        | Hydrologic Balance: Effluent Limitations                      | V            |                | <b>V</b> |            |
| 5.         | Explosives  |              | ✓              |          |            |
| 6.         | Disposal of Excess Spoil, Fills, Benches                      | V            |                |          |            |
| 7.         | Coal Mine Waste, Refuse Piles, Impoundments                   | V            |                | <b>V</b> |            |
| 8.         | Noncoal Waste   | V            |                | <b>V</b> |            |
| 9.         | Protection of Fish, Wildlife and Related Environmental Issues | V            |                |          |            |
| 10.        | Slides and Other Damage                                       | V            |                | ✓        |            |
| 11.        | Contemporaneous Reclamation                                   | V            |                |          |            |
| 12.        | Backfilling And Grading                                       | V            |                |          |            |
| 13.        | Revegetation  | <b>V</b>     |                |          |            |
| 14.        | Subsidence Control  | <b>V</b>     |                |          |            |
| 15.        | Cessation of Operations                                       | <b>V</b>     |                |          |            |
| 16.a       | Roads: Construction, Maintenance, Surfacing                   | <b>✓</b>     |                |          |            |
| 16.b       | Roads: Drainage Controls                                      | V            |                |          |            |
| 17.        | Other Transportation Facilities                               | V            |                |          |            |
| 18.        | Support Facilities, Utility Installations                     | <b>V</b>     |                | <b>V</b> |            |
| 19.        | AVS Check   | V            |                |          |            |
| 20.        | Air Quality Permit  | <b>V</b>     |                |          |            |
| 21.        | Bonding and Insurance   | ✓            |                | <b>V</b> |            |
| 22.        | Other   |              |                |          |            |

Permit Number: C0070012 Inspection Type: COMPLETE

Inspection Date: Thursday, February 04, 2010

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#### 1. Permits, Change, Transfer, Renewal, Sale

The permittee has received a new UPDES Permit #UTG040010. This permit will expire on April 30, 2013. AIR Quality Permit is DAQE-92.

#### 2. Signs and Markers

Identification signs are posted at the gates to the property. Information meets the requirements of the R645 Coal Rules.

#### 3. Topsoil

The topsoil pile were snow covered. There is no apparent signs of wind or water erosion.

#### 4.a Hydrologic Balance: Diversions

The diversions were snow covered. There is little snow melt occurring.

# 4.b Hydrologic Balance: Sediment Ponds and Impoundments

The permittee conducted annual sediment pond inspections in the fourth quarter of 2009. The inspection was done on 11/23/2010. I inspected the sediment ponds and did not see any hazardous conditions. The MSHA monthly inspection were taken and no hazardous condition reported.

# 4.c Hydrologic Balance: Other Sediment Control Measures

Silt fence were inspected and appear to be entacted.

#### 4.d Hydrologic Balance: Water Monitoring

Water monitioring was taken for the fourth quarter of 2009. The third quarter water data was submitted to the Division.

#### 4.e Hydrologic Balance: Effluent Limitations

There was no discharge for the third and fourth quarter of 2009.

## 7. Coal Mine Waste, Refuse Piles, Impoundments

The refuse pile was inspected on Nov. 11, 2009. The document is P.E. certified. No hazardous conditions were reported. The refuse and slurry piles are snow covered.

#### 8. Noncoal Waste

The site is snow covered.

### 10. Slides and Other Damage

No slides or other damage was noticed during the inspection.

Permit Number: C0070012

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**Inspection Continuation Sheet** 

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## 18. Support Facilities, Utility Installations

The site is not active.

## 21. Bonding and Insurance

The insurance policy will expire on Feb 9, 2011. The policy is afforded by Colony Ins. Co.. The insurance accord form was reviewed and meets Division requirements. The bonding amount is \$5,153,000.